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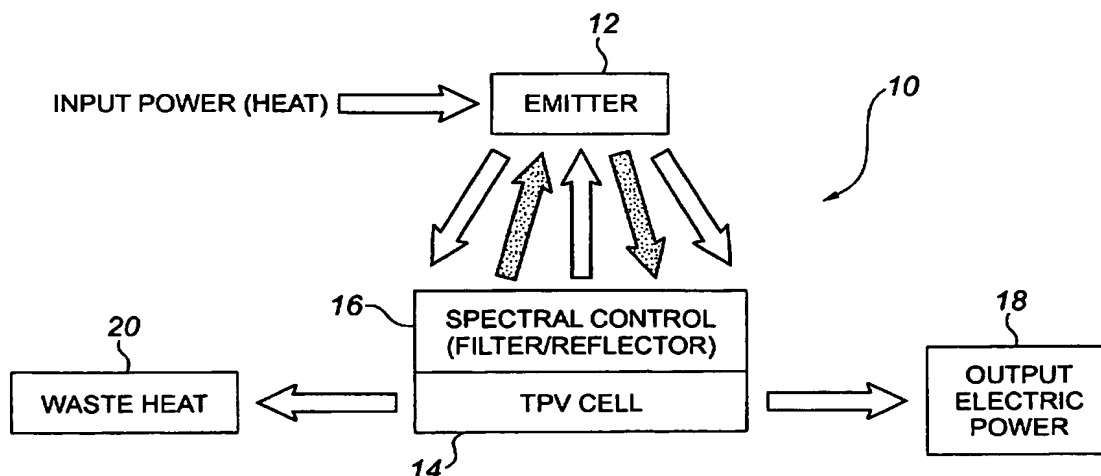
— with international search report
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(54) Title: THERMOPHOTOVOLTAIC DEVICE



(57) Abstract: A thermophotovoltaic device (10) includes an energy source (12) compatible with thermophotovoltaic cells (14). A filter (16), adapted to filter out long wavelength energy, is positioned between the energy source (12) and the thermophotovoltaic cells (14). The filter (16) has dual walls (30).

WO 2004/019419 A3

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA 01295

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L31/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 512 109 A (FRAAS LEWIS M ET AL) 30 April 1996 (1996-04-30) column 2, line 39 - line 44	1, 2, 4-7
X	US 5 092 767 A (DEHLSSEN JAMES G P) 3 March 1992 (1992-03-03) column 4, line 19 - line 41	1, 4, 5, 7
A	US 5 551 992 A (FRAAS LEWIS M) 3 September 1996 (1996-09-03) cited in the application column 5, line 48 - line 61	1-7
A	US 4 707 560 A (HOTTEL HOYT C ET AL) 17 November 1987 (1987-11-17) column 5, line 26 - line 31	1-7

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA/01295

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